

OUT54066

11 SEP 1964

1964 SEP 10 22 41Z HFS

Multi
P 102131Z
FM NPIC WASHDC
TO RUCSBR/SAC OFFUTT AFB OMAHA NEB
RUCVAA/4080 STRAT WG OL 19 BARKSDALE AFB LA
RUCVAA/2D RTS BARKSDALE AFB LA
RUEAHQ/DIA WASHDC
RUECYH/NAVRECONTECHSUPPCEN SUITLAND MD
RUEPIA/CIA WASHDC
RUWBKN/15TH AF MARCH AFB RIVERSIDE CALIF
RUWGAA/2AF BARKSDALE AFB LA
BT
S E C R E T CITE NPIC 2898.

Graco (File)

15TH AF (FOR DI), SAC (FOR DIM/GOLDEN TREE/DOCR, DM 4) 2D AF (FOR DI).

1. CAMERA B-15 WAS USED IN MISSION 3944 FLOWN ON 8 SEPTEMBER 1964. PROCESSING WAS ACCOMPLISHED BY NAV RECON TECH SUPPCEN.

2. ORIGINAL NEGATIVE:

A. EXPOSURE WAS ADEQUATE AND THE RESOLUTION IS GOOD, ALTHOUGH NOT AS SHARP AS MISSIONS UTILIZING CAMERA B-101.

B. 9R SIDE: A CONTINUOUS PLUS DENSITY STREAK OCCURS 3.32" FROM AND ROUGHLY PARALLEL TO THE INBOARD EDGE OF THE FILM THROUGHOUT THE MISSION. ANOTHER PLUS DENSITY STREAK APPEARS INTERMITTENTLY 2.38" FROM THE OUTBOARD EDGE OF THE FILM ON THE FIRST 30 FRAMES. PRESSURE ROLLER STATIC (CHATTER) IS PRESENT INTERMITTENTLY ALONG THE INBOARD EDGE OF THE FILM ON APPROXIMATELY THE FIRST 1400 FRAMES. THE TITLE MARGIN AREA CONTAINS AN INTERMITTENT STATIC SPOT (APPROXIMATELY 0.2" IN DIAMETER) THROUGHOUT. FRAME 005 HAS A SMALL EMULSION SCRATCH. AN IRREGULAR PLUS DENSITY STREAK (0.1" WIDE) APPEARS INTERMITTENTLY ON APPROXIMATELY THE LAST 900 FRAMES. THIS STREAK VARIES IN LENGTH FROM 3 TO 20 FRAMES AND IS NOTED ONLY IN THE OUTBOARD HALF OF THE FILM. NUMEROUS PINHOLES ARE PRESENT ON

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FRAME 1195. A MANUFACTURER'S SPLICE IS MADE IN FRAME 1191. A HEAT SPLICE IS MADE IN FRAME 1215 WITH ASSOCIATED PLUS DENSITY TRACES AND CRIMPS. A DENDRITIC STATIC DISCHARGE, ORIGINATING AT THE INBOARD EDGE OF THE FILM, OCCURS ON FRAME 1203.

C. 9L SIDE: ROLLER CHATTER ALONG THE INBOARD EDGE APPEARS INTERMITTENTLY THROUGHOUT BUT RATHER INFREQUENTLY AFTER THE BEGINNING. RANDOM PLUS DENSITY STREAKS OCCUR OCCASIONALLY 2" TO 3" FROM THE OUTBOARD EDGE THROUGHOUT. A ROW OF MINUS DENSITY DOTS SPACED 1.55" APART IS FOUND PARALLEL TO AND 1.0" FROM THE INBOARD EDGE. A SERIES OF PLUS DENSITY SPOTS IS PRESENT 3.1" FROM THE OUTBOARD EDGE ON FRAMES 1533, 1534, 1802 AND 1803. LIGHT FOGGED AREAS APPEAR ON FRAME 2474. A HEAT SPLICE IS LOCATED IN FRAME 1209 AND A MANUFACTURER'S SPLICE IS LOCATED IN FRAME 398.

D. BOTH SIDES: THE COUNTER ON THE TITLER IS NOT LOCKING ALL THE DIGITS IN PLACE PROPERLY AT ALL TIMES. THE TENS DIGIT WAS OFTEN NOTED TO BE PARTIALLY TURNED OVER FOR THE FIRST 1 TO 4 FRAMES AFTER IT CHANGED. EDGE STATIC OCCURS INTERMITTENTLY ALONG BOTH FILM EDGES THROUGHOUT THE MISSION. IMAGE MOTION IS NOTED ON AT LEAST 30 FRAMES OF THIS MISSION. THIS SMEARING SEEMS TO BE ROLL ORIENTED AND IS POSSIBLY RELATED TO NECESSARY VEHICLE MANEUVERS. THE TITLED FRAMES WERE CONSECUTIVELY NUMBERED FROM 0001 THROUGH 2476.

E. NO MAJOR CAMERA MALFUNCTIONS OR PROCESSING ANOMOLIES WERE

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DETECTED.

3. POSITIVE:

A. THE PI SUITABILITY IS GOOD.

B. PRINTING AND PROCESSING WERE GOOD.

C. CLOUDS DEGRADE OR OBSCURE APPROXIMATELY 30 PERCENT OF

THIS MISSION.

S E C R E T

/END OF MESSAGE/